Types of Inflorescences (flower heads)

**SPIKE**
- Spikelet
  - Rachis (main axis)
  - Rachis

**RACEME**
- Spikelet
  - Rachis
  - Branch

**PANICLE**
- Spikelet
  - Rachis
  - (most common)

**SPIKELET DETAIL**
- Floret
  - Rachilla
  - 2nd glume
  - 1st glume
  - pedicel

**ROOTS**
- Culm (stem)
- Node
- Collar (where blade meets sheath)
- Ligule (interior of collar)
- Sheath

**RHIZOMAL**
- (generally perennial)
- FIBROUS

**COMMON GRASSES OF MISSOURI**
- Kentucky Bluegrass
- Johnson’s Bluegrass
- Smooth Brome
- abruptly narrow
- Sept. grass
- Panicum virgatum
- Schizachyrium scoparium
- Switchgrass